



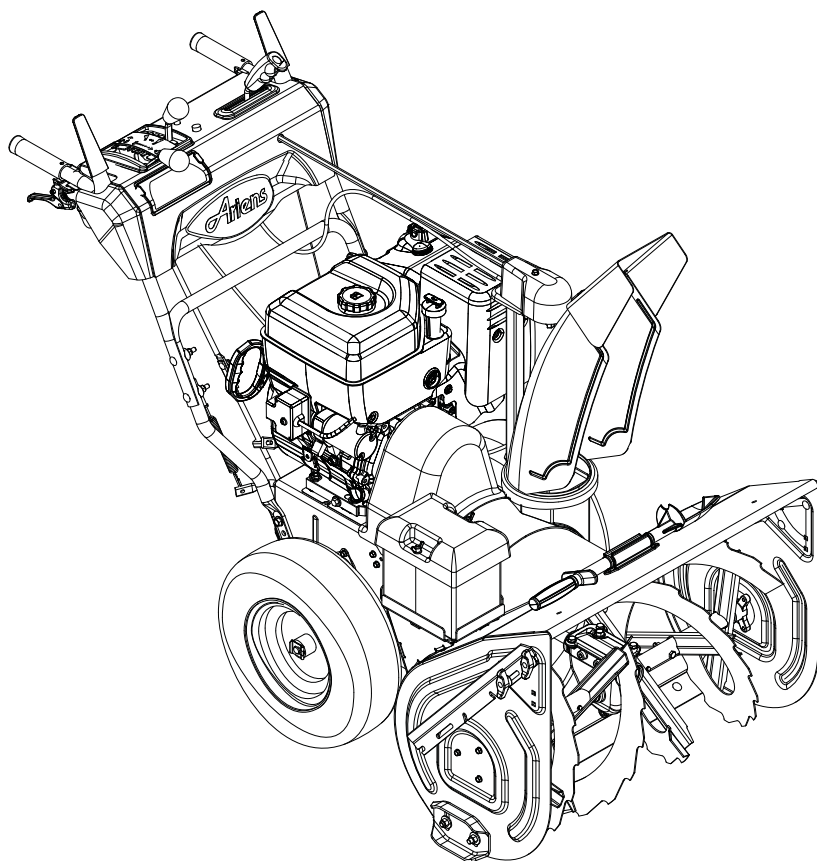
THE KING OF SNOW®

# Sno-Thro®

## 926 Series

### Parts Manual

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### Models

- 926038 – Pro 28**  
(Serial No. 035000 and up)
- 926039 – Pro 32**  
(Serial No. 035000 and up)
- 926040 – Pro 36**  
(Serial No. 035000 and up)
- 926042 – Pro 28 Track**  
(Serial No. 035000 and up)
- 926104 – Pro 32 12V**  
(Serial No. 035000 and up)
- 926105 – Pro 36 12V**  
(Serial No. 035000 and up)

Gasoline containing up to 10% ethanol (E10) or up to 10% MTBE (methyl tertiary butyl ether) is acceptable for use in this machine.  
The use of any gasoline exceeding 10% ethanol (E10) or 10% MTBE will void the product warranty.

Il est possible d'utiliser de l'essence contenant jusqu'à 10% d'éthanol (E10) ou 10% de MTBE (éther méthyl-tertiobutylique) sur cette machine.  
L'utilisation d'une essence contenant plus de 10% d'éthanol (E10) ou de 10% de MTBE annulent la garantie.

En esta máquina puede utilizarse gasolina con hasta un 10% de etanol (E10) o hasta un 10% de MTBE (éter de metil butil terciario).  
El uso de cualquier otro tipo de gasolina con un porcentaje superior al 10% de etanol (E10) o al 10% de MTBE invalidará la garantía del producto.

## THE MANUAL

Before you operate your unit, carefully and completely read manuals supplied with the unit. The contents will provide you with an understanding of safety instructions and controls during normal operation and maintenance.

For your safety and the safety of others always read, understand, and follow all DANGER, WARNING, and CAUTION messages found in manuals and on safety decals.

Hardware descriptions are given in decimals.

| Decimals to Fractions |      |      |       |
|-----------------------|------|------|-------|
| .063                  | 1/16 | .563 | 9/16  |
| .125                  | 1/8  | .625 | 5/8   |
| .188                  | 3/16 | .688 | 11/16 |
| .250                  | 1/4  | .750 | 3/4   |
| .313                  | 5/16 | .813 | 13/16 |
| .375                  | 3/8  | .875 | 7/8   |
| .438                  | 7/16 | .938 | 15/16 |
| .500                  | 1/2  | 1.00 | 1     |

## SERVICE AND REPLACEMENT PARTS

When ordering replacement parts or making service inquiries, know the Model and Serial numbers of your unit and engine.

Numbers are located on the product registration card in the unit literature package. They are printed on a serial number label, located on the frame of your unit.

- Record Unit Model and Serial numbers here:

- Record Engine Model and Serial numbers here:

## UNAUTHORIZED REPLACEMENT PARTS

Use only Ariens replacement parts. The replacement of any part on this vehicle with anything other than an Ariens authorized replacement part may adversely affect the performance, durability, or safety of this unit and may void the warranty. Ariens disclaims liability for any claims or damages, whether warranty, property damage, personal injury or death arising out of the use of unauthorized replacement parts.

## PRODUCT REGISTRATION

The Ariens dealer must register the product at the time of purchase. Registering the product will help the company process warranty claims or contact you with the latest service information. All claims meeting requirements during the limited warranty period will be honored, whether or not the product registration card is returned. Keep a proof of purchase if you do not register your unit.

**Customer Note:** If Dealer does not register your product, please fill out, sign and return the product registration card to Ariens or go to [www.ariens.com](http://www.ariens.com).

## YOUR SATISFACTION IS IMPORTANT

**Questions? Please follow these helpful steps:**

1. Refer to the manuals supplied with your unit.  
They will guide you through safe and proper operation and maintenance.  
They contain specifications on your unit.  
If your questions are not answered in these manuals, go to step number two.
2. Contact Your Dealer.  
Our dealers will be happy to supply any service or advice required to keep your unit operating at peak efficiency.  
A factory trained staff is available to support your equipment needs. They stock genuine Ariens parts and lubricants manufactured with the same precision and skill as the original.  
If your questions are not resolved by the support staff, ask for the manager or owner.  
When contacting your Dealer supply your model and serial numbers.

## TO SPEED PARTS ORDERING:

1. Know the model and serial numbers of your unit.
2. Know the part number required.
3. Know the quantity required.
4. Know the part description.

# MODELS

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## Domestic

### **Model 926038 (Pro 28)**

28" Sno-Thro, Electric Start  
Serial No. 035000 and up

### **Model 926039 (Pro 32)**

32" Sno-Thro, Electric Start  
Serial No. 035000 and up

### **Model 926040 (Pro 36)**

36" Sno-Thro, Electric Start  
Serial No. 035000 and up

### **Model 926042 (Pro 28 Track)**

28" Sno-Thro, Electric Start  
Serial No. 035000 and up

### **Model 926104 (Pro 32)**

32" Sno-Thro, 12V Key Start  
Serial No. 035000 and up

### **Model 926105 (Pro 36)**

36" Sno-Thro, 12V Key Start  
Serial No. 035000 and up

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# DECALS

Model 926038, 039, 040, 042, 104, 105



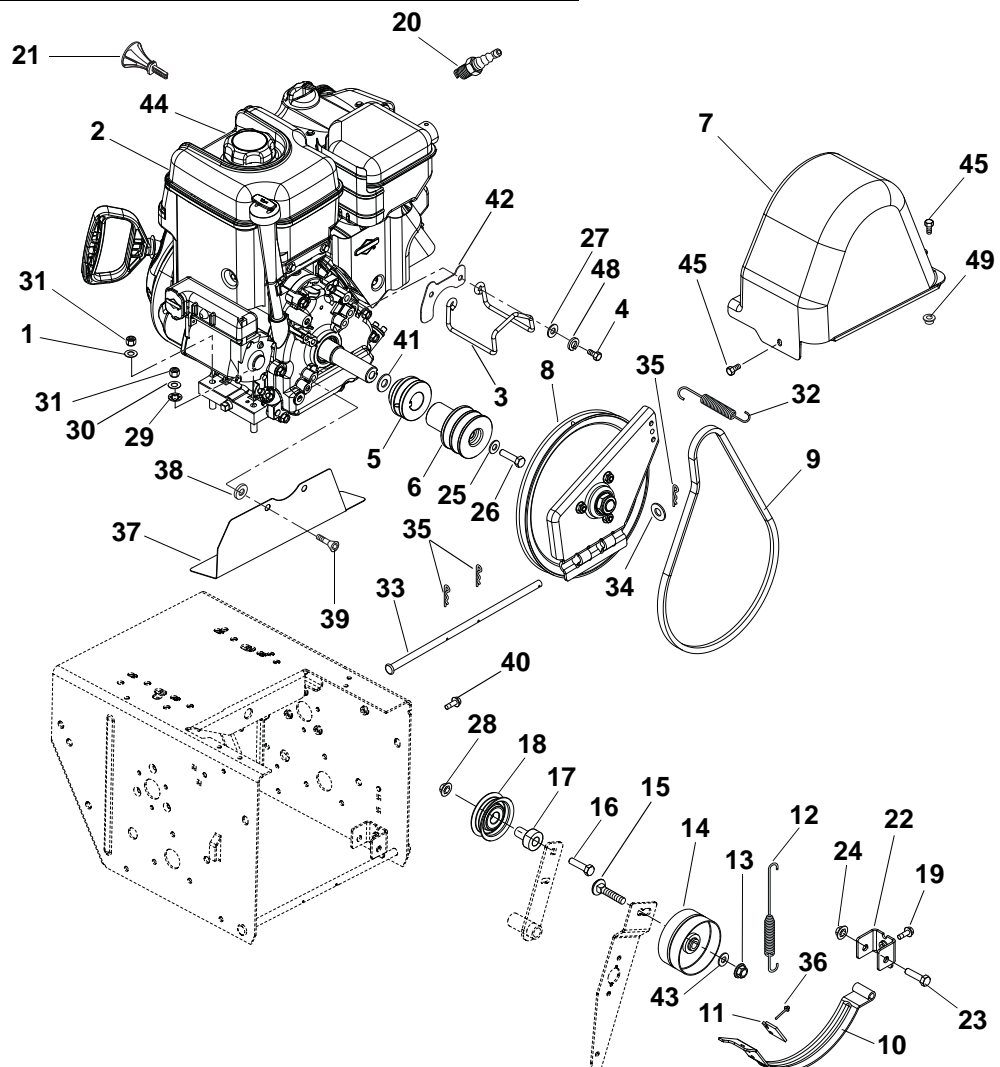
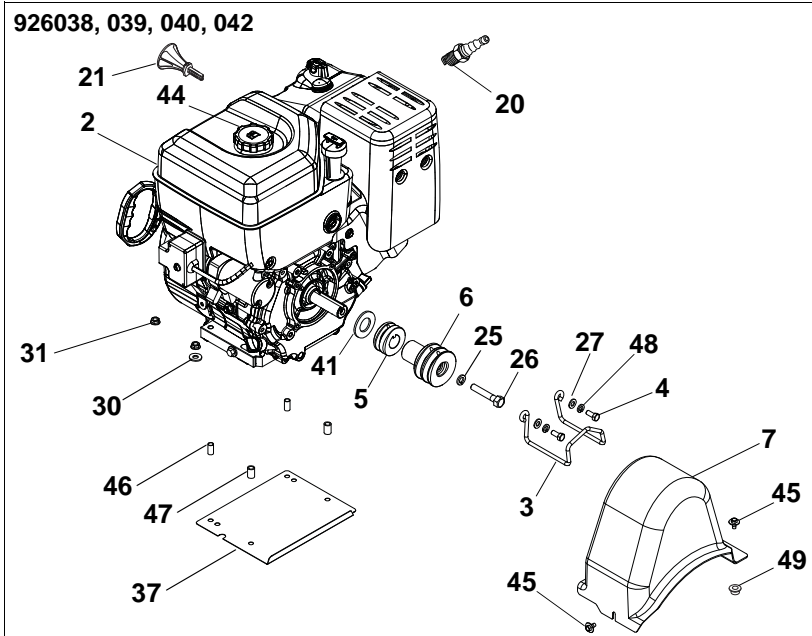
| Item | Part No. | Qty. | Description                          |
|------|----------|------|--------------------------------------|
| 1    | 08000717 | 1    | Decal, Control (926038, 039, 040)    |
|      | 08000719 | 1    | Decal, Control – 12V (926104, 105)   |
|      | 08000718 | 1    | Decal, Control – Track (926042)      |
| 2    | 08000633 | 1    | Decal, Pro 28 (926038, 042)          |
|      | 08000632 | 1    | Decal, Pro 32 (926039, 104)          |
|      | 08000631 | 1    | Decal, Pro 36 (926040, 105)          |
| 3    | 08000519 | 1    | Decal, Danger, Rotating Parts        |
| 4    | 08000520 | 1    | Decal, Danger                        |
| 5    | 08000639 | 1    | Decal, Housing, Pro 28 (926038, 042) |
|      | 08000638 | 1    | Decal, Housing, Pro 32 (926039, 104) |
|      | 08000637 | 1    | Decal, Housing, Pro 36 (926040, 105) |
| 6    | 08000630 | 1    | Decal, Ariens Gear                   |
| 7    | 07864400 | 1    | Decal, Differential Lock (926042)    |

## NOTES

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# ENGINE AND BELT DRIVE

Model 926038, 039, 040, 042, 104, 105



# ENGINE AND BELT DRIVE

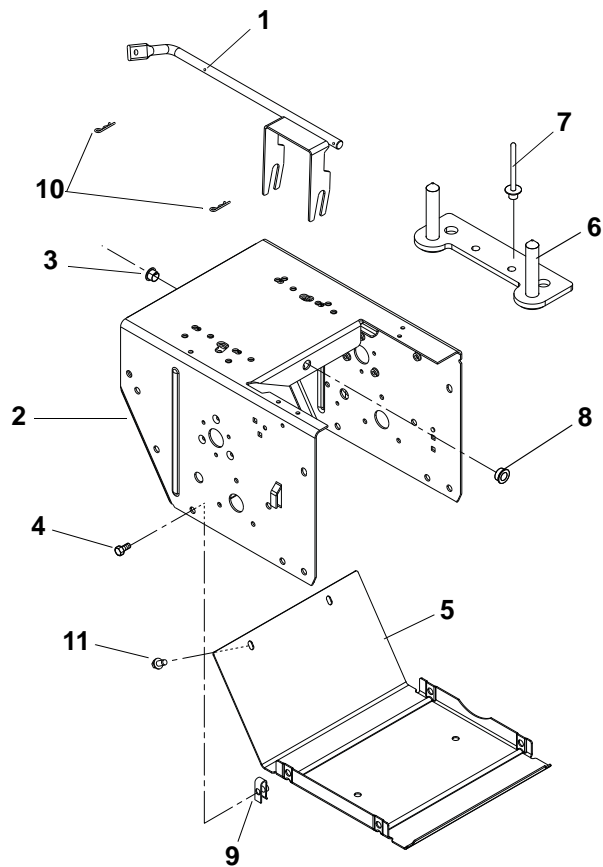
Model 926038, 039, 040, 042, 104, 105

| Item | Part No. | Qty. | Description   |
|------|----------|------|---|
| 1    | 06307400 | 3    | Washer, Locking .312 x .097 (926104, 105)                                       |
| 2    | 08200710 | 1    | Engine, Briggs & Stratton, Polar Force 1650 Series 12V (926104, 105)            |
|      | 08200705 | 1    | Engine, Briggs & Stratton, Polar Force 2100 Series 120V (926038, 039, 040, 042) |
| 3    | 02968300 | 1    | Belt Finger (926104, 105)   |
|      | 04334200 | 1    | Belt Finger (926038, 039, 040, 042)   |
| 4    | 05947300 | 2    | Bolt, Hex .31-24 x .75 Grade 5  |
| 5    | 03966900 | 1    | Sheave, Drive (926104, 105)   |
|      | 04346200 | 1    | Sheave, Drive (926038, 039, 040, 042)   |
| 6    | 00657400 | 1    | Sheave, Attachment  |
| 7    | 00384100 | 1    | Belt Cover (926104, 105)  |
|      | 04083100 | 1    | Belt Cover (926038, 039, 040, 042)  |
| 8    | 52602700 | 1    | Swing Plate Assembly  |
| 9    | 07200110 | 1    | V-Belt, Drive (926104, 105)   |
|      | 07200607 | 1    | V-Belt, Drive (926038, 039, 040, 042)   |
| 10   | 00374900 | 1    | Arm, Brake  |
| 11   | 00180500 | 1    | Brake Pad   |
| 12   | 08300017 | 1    | Spring  |
| 13   | 06537200 | 1    | Nut, Locking Center Jam .38-16  |
| 14   | 07333500 | 1    | Idler, Flat   |
| 15   | 06200111 | 1    | Bolt, Round Head Square Short Neck .38-16 x 1.75 Grade 5                        |
| 16   | 05947500 | 1    | Bolt, Hex .31-18 x 1.25 Grade 5   |
| 17   | 01213100 | 1    | Spacer  |
| 18   | 02457400 | 1    | Idler   |
| 19   | 07400034 | 2    | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .50                      |
| 20   | 21531100 | 1    | Spark Plug (926038, 039, 040, 042)  |
|      | 21550500 | 1    | Spark Plug (926104, 105)  |
| 21   | 07500114 | 1    | Key, Push/Pull Briggs & Stratton (926104, 105)                                  |
|      | 07500130 | 1    | Key, Rotary Briggs & Stratton (926038, 039, 040, 042)                           |
| 22   | 00430751 | 1    | Pivot, Brake  |
| 23   | 05957200 | 1    | Bolt, Hex .31-18 x 2.00 Grade 5   |
| 24   | 06543100 | 1    | Nut, Locking Top Flange .31-18  |
| 25   | 06308800 | 1    | Washer, Locking .38 x .094 (926104, 105)  |
|      | 06309300 | 1    | Washer, Locking .44 x .109 (926038, 039, 040, 042)                              |
| 26   | 05901307 | 1    | Bolt, Hex .38-24 x 2.25 Grade 5 (926104, 105)                                   |
|      | 05964600 | 1    | Bolt, Hex .44-20 x 2.50 Grade 5 (926038, 039, 040, 042)                         |
| 27   | 06437200 | 2    | Washer, Flat Steel .344 x .688 x .065   |
| 28   | 06543100 | 1    | Nut, Locking Top Flange .31-18  |
| 29   | 06310500 | 1    | Washer, Locking, Internal .31 (926104, 105)                                     |
| 30   | 06437200 | 2    | Washer, Flat Steel .344 x .688 x .065 (926104, 105)                             |
|      | 06435700 | 2    | Washer, Flat Steel .38 x .875 x .083 (926038, 039, 040, 042)                    |
| 31   | 06529800 | 1    | Nut, Locking Center .31-18 (926104, 105)  |
|      | 06529200 | 3    | Nut, Hex .31-18 (926104, 105)   |
|      | 06543100 | 4    | Nut, Locking Top Flange .31-18 (926038, 039, 040, 042)                          |
| 32   | 08300019 | 1    | Spring  |
| 33   | 00380900 | 1    | Rod, Pivot  |
| 34   | 06436200 | 1    | Washer, Flat Steel .406 x .812 x .065   |
| 35   | 06714800 | 3    | Pin, Hair #25   |
| 36   | 06800028 | 2    | Rivet, Pop .187   |
| 37   | 03276651 | 1    | Baffle (926104, 105)  |
|      | 04346051 | 1    | Baffle (926038, 039, 040, 042)  |
| 38   | 06400828 | 2    | Washer, Flat Steel .536 x 1.07 x .109 (926104, 105)                             |
| 39   | 06100203 | 2    | Screw, Machine Flat Countersink Head .31-24 x .75 EP80 (926104, 105)            |
| 40   | 07400007 | 1    | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x 1.50                     |
| 41   | 06443000 | 1    | Washer, Flat Steel 1.062 x 2.0 x .134   |
| 42   | 03282351 | 1    | Guard, Belt Cover (926104, 105)   |
| 43   | 06435700 | 1    | Washer, Flat Steel .38 x .875 x .083  |
| 44   | 07500217 | 1    | Fuel Cap (926038, 039, 040, 042)  |
|      | 07500216 | 1    | Fuel Cap (926104, 105)  |
| 45   | 07400104 | 2    | Screw, Tapping, Large Hex Washer Head Thread Rolling .25-20 x .50               |
| 46   | 05500937 | 2    | Bushing, Sleeve (926038, 039, 040, 042)   |
| 47   | 05531500 | 2    | Bushing, Sleeve (926038, 039, 040, 042)   |
| 48   | 06307400 | 2    | Washer, Locking .312 x .097   |
| 49   | 07027600 | 1    | Nut, Push .25 x .50   |

# SPEED SELECTOR AND FRAME

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Model 926038, 039, 040, 042, 104, 105





## SPEED SELECTOR AND FRAME

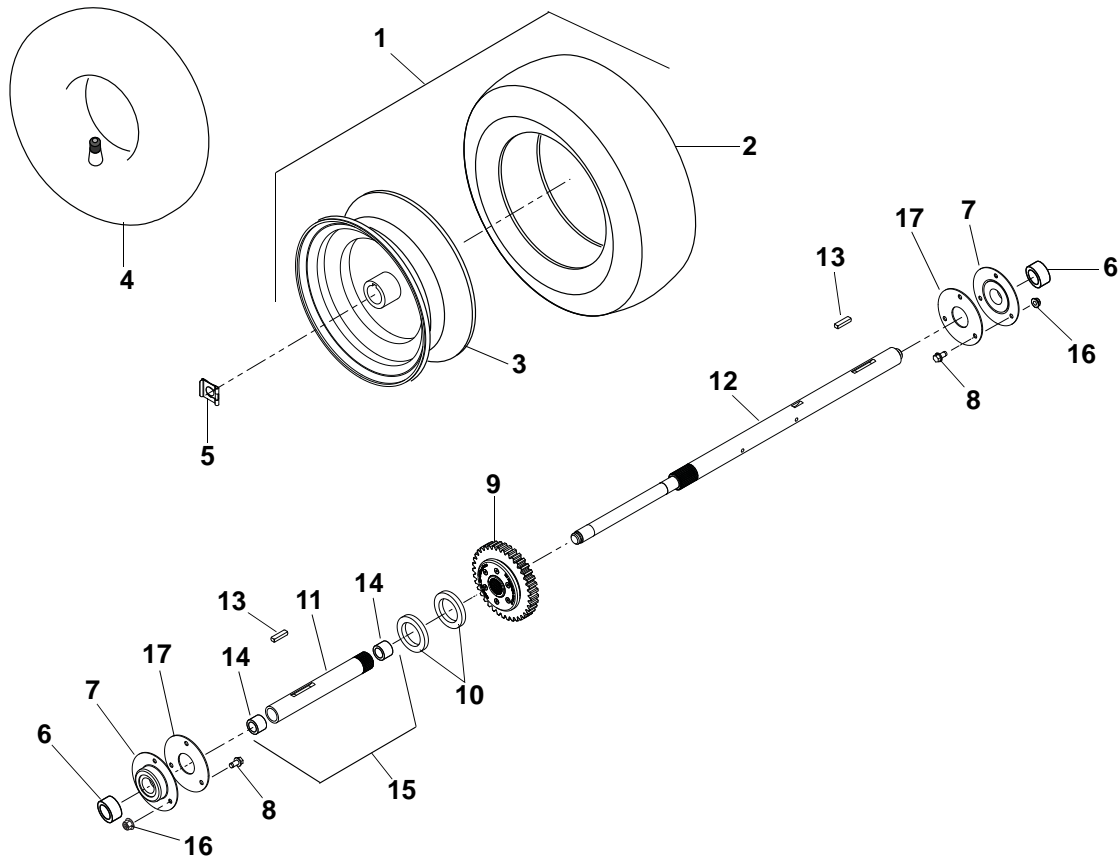
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Model 926038, 039, 040, 042, 104, 105

| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 00371300 | 1    | Shift Fork   |
| 2    | 00370459 | 1    | Main Frame (926042)  |
|      | 04333759 | 1    | Main Frame (926038, 039, 040, 104, 105)                    |
| 3    | 05500026 | 1    | Bushing, Polyliner   |
| 4    | 05900019 | 4    | Bolt, Hex Washer Head .25-20 x .75 Grade 5                 |
| 5    | 00375159 | 1    | Bottom Cover   |
| 6    | 00392000 | 2    | Strap, Engine Bolt (926104, 105)                           |
|      | 04333900 | 2    | Strap, Engine Bolt (926038, 039, 040, 042)                 |
| 7    | 06800028 | 2    | Rivet, Pop .187  |
| 8    | 05500028 | 1    | Bushing, Polyliner   |
| 9    | 07009000 | 4    | Nut, Retainer .25-20 x .56                                 |
| 10   | 06944800 | 2    | Clip, Spring   |
| 11   | 07400034 | 2    | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .50 |

# WHEELS AND AXLES

Model 926038, 039, 040, 104, 105



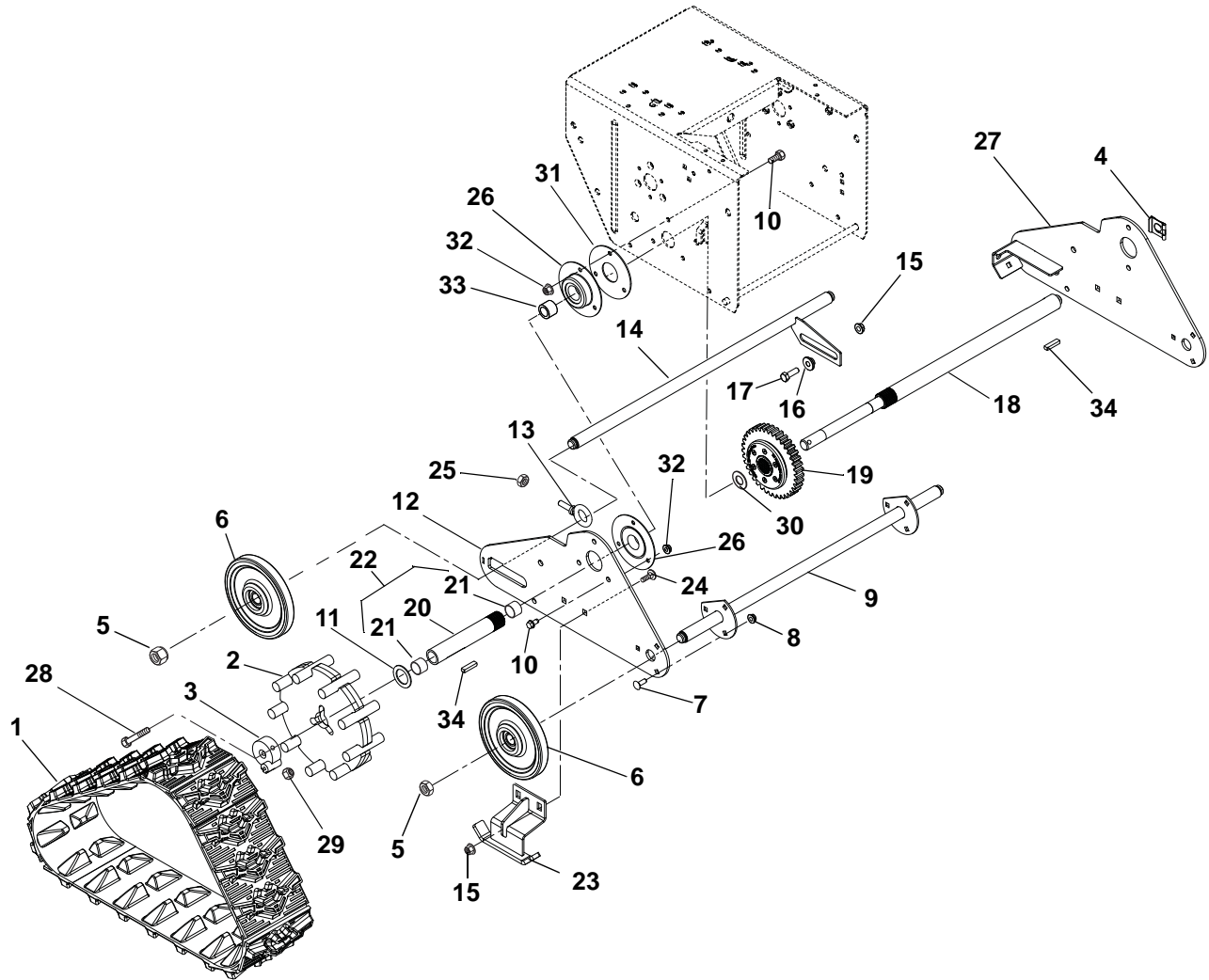
| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 07100229 | 1    | Tire/Wheel Assembly, Right Hand 16 x 4.80-8 (Includes Items 2 and 3) (926038)                |
|      | 07100230 | 1    | Tire/Wheel Assembly, Left Hand 16 x 4.80-8 (Includes Items 2 and 3) (926038)                 |
|      | 07100231 | 1    | Tire/Wheel Assembly, Right Hand 16 x 6.50-8 (Includes Items 2 and 3) (926039, 040, 104, 105) |
|      | 07100232 | 1    | Tire/Wheel Assembly, Left Hand 16 x 6.50-8 (Includes Items 2 and 3) (926039, 040, 104, 105)  |
| 2    | 07100727 | 2    | Tire, 16 x 4.80-8 K478 (926038)  |
|      | 07100728 | 2    | Tire, 16 x 6.50-8 K478 (926039, 040, 104, 105)   |
| 3    | 07100102 | 2    | Wheel/Hub, 16 x 4.80-8 (926038)  |
|      | 07100103 | 2    | Wheel/Hub, 16 x 6.50-8 (926039, 040, 104, 105)   |
| 4    | 07103700 | 2    | Tube 16 x 4.80-8 (926038)  |
|      | 07108700 | 2    | Tube 16 x 6.50-8 (926039, 040, 104, 105)   |
| 5    | 05700001 | 2    | Clip, Snap   |
| 6    | 05501014 | 2    | Spacer   |
| 7    | 05400706 | 2    | Bearing  |
| 8    | 05946800 | 6    | Bolt, Hex .25-20 x .75   |
| 9    | 00866000 | 1    | Differential Assembly  |
| 10   | 06443000 | 2    | Washer, Flat Steel 1.062 x 2.0 x .134  |
| 11   | 00660800 | 1    | Axle, Short (Included in Item 15)  |
| 12   | 00660900 | 1    | Axle, Long   |
| 13   | 06600002 | 2    | Key, Rectangular .25 x .188 x 1.00   |
| 14   | 05500023 | 2    | Bushing, Sleeve (Included in Item 15)  |
| 15   | 52604100 | AR   | Axle, Short with Bushings (Includes Items 11 and 14)   |
| 16   | 06543500 | 6    | Nut, Locking Top Flange .25-20   |
| 17   | 03389051 | 2    | Plate, Bearing Spacer  |

## NOTES

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# TRACK AND AXLES

Model 926042



# TRACK AND AXLES

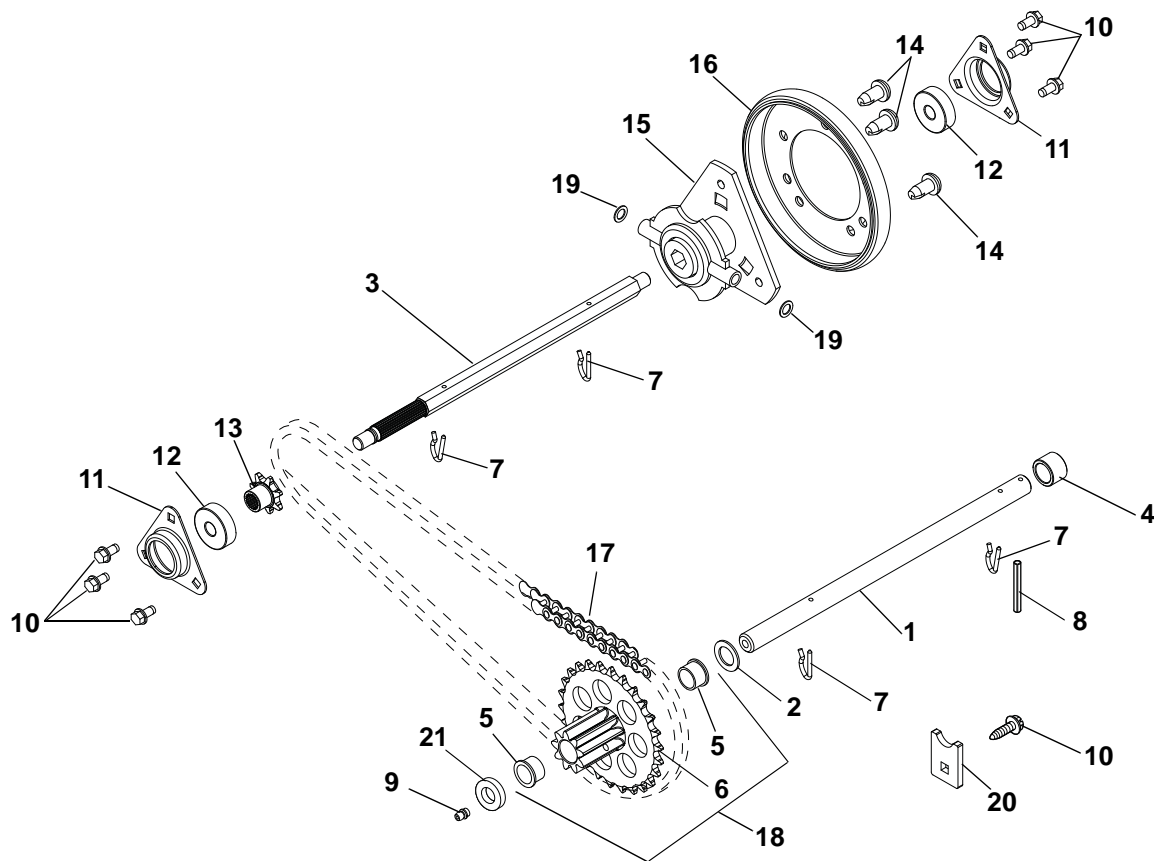
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Model 926042

| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 00669700 | 2    | Track, Rubber  |
| 2    | 00670351 | 2    | Wheel, Drive   |
| 3    | 52605000 | 1    | Lockout Hub  |
| 4    | 05700001 | 1    | Clip, Snap   |
| 5    | 06530300 | 4    | Nut, Locking Nylon .625-18                           |
| 6    | 03293600 | 4    | Wheel, Bogie   |
| 7    | 06219900 | 6    | Bolt, Round Head Square Neck .25-20 x .75 Grade 5    |
| 8    | 06543500 | 6    | Nut, Locking Top Flange .25-20                       |
| 9    | 03376000 | 1    | Axle, Front  |
| 10   | 05946800 | 12   | Bolt, Hex .25-20 x .75 Grade 5                       |
| 11   | 06436300 | 2    | Washer, Flat Steel 1.010 x 1.505 x .062              |
| 12   | 00669851 | 1    | Side Plate, Right Hand                               |
| 13   | 07000040 | 2    | Bolt, Eye  |
| 14   | 03376100 | 1    | Axle, Rear   |
| 15   | 06543100 | 5    | Nut, Locking Top Flange .31-18                       |
| 16   | 01305900 | 1    | Flange Bushing                                       |
| 17   | 05946900 | 1    | Bolt, Hex .31-18 x 1.00 Grade 5                      |
| 18   | 00661400 | 1    | Axle, Long   |
| 19   | 52604000 | 1    | Differential Assembly                                |
| 20   | 00661300 | 1    | Axle, Short (Included in Item 22)                    |
| 21   | 05500023 | 2    | Bushing, Sleeve (Included in Item 22)                |
| 22   | 52604200 | 1    | Axle, Short With Bushings (Includes Items 20 and 21) |
| 23   | 00660751 | 2    | Runner, Guide  |
| 24   | 06215700 | 4    | Bolt, Round Head Square Neck .31-18 x .75 Grade 5    |
| 25   | 06534800 | 2    | Nut, Locking Center Flange .38-16                    |
| 26   | 05400706 | 4    | Bearing  |
| 27   | 00669951 | 1    | Side Plate, Left Hand                                |
| 28   | 05967100 | 1    | Bolt, Hex .25-20 x 2.00 Grade 5                      |
| 29   | 06529700 | 1    | Nut, Locking Center .25-20                           |
| 30   | 06400012 | 1    | Washer, Flat Nylon 1.38 x 2.00 x .25                 |
| 31   | 03389051 | 2    | Plate, Bearing Spacer                                |
| 32   | 06543500 | 12   | Nut, Locking Top Flange .25-20                       |
| 33   | 05500122 | 2    | Bushing, Sleeve                                      |
| 34   | 06600002 | 2    | Key, Rectangular .25 x .188 x 1.00                   |

# REDUCTION DRIVE

Model 926038, 039, 040, 042, 104, 105



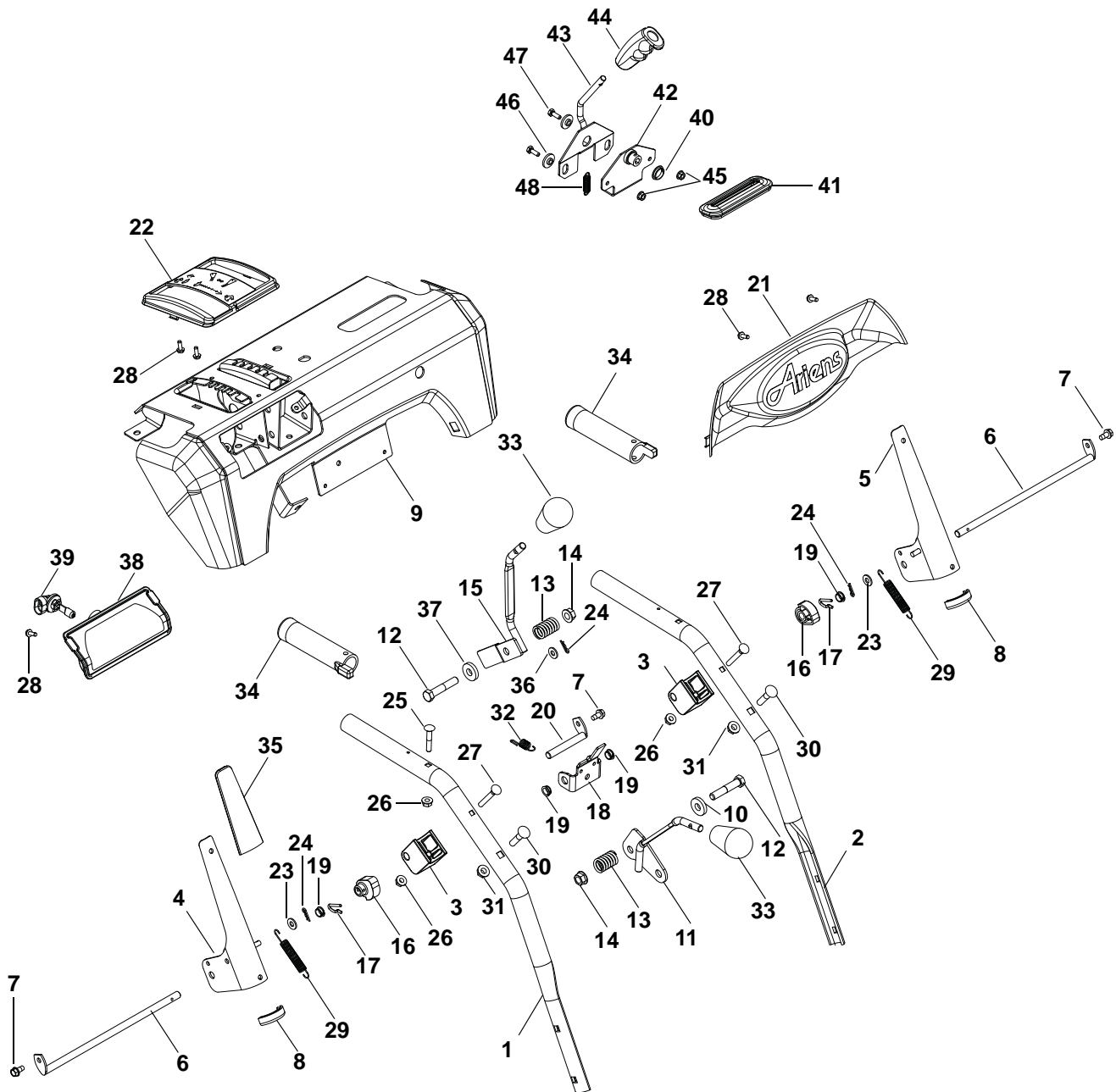
| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 00660500 | 1    | Shaft, Pinion  |
| 2    | 06436100 | 1    | Washer, Flat Steel .630 x 1.005 x .062                     |
| 3    | 04098800 | 1    | Shaft, Hex   |
| 4    | 05500029 | 1    | Spacer   |
| 5    | 05500111 | 2    | Bushing, Flange (Included in Item 18)                      |
| 6    | 00190600 | 1    | Sprocket/Gear (Included in Item 18)                        |
| 7    | 06714500 | 4    | Pin, Spring Clip   |
| 8    | 05800205 | 1    | Pin, Groove Type E .125 x 1.00                             |
| 9    | 07061300 | 1    | Zerk, Fitting .25 x .125 Drive-In                          |
| 10   | 07400034 | 7    | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .50 |
| 11   | 00383000 | 2    | Flange, Bearing  |
| 12   | 05435200 | 2    | Bearing  |
| 13   | 04092600 | 1    | Sprocket, Pinion   |
| 14   | 07400009 | 3    | Screw, Tapping Serrated Round Head Torx .31-18 x .50       |
| 15   | 00383100 | 1    | Carrier, Friction Disc                                     |
| 16   | 00170800 | 1    | Friction Disc  |
| 17   | 02466200 | 1    | Roller Chain   |
| 18   | 52601500 | 1    | Sprocket/ Gear with Bushings (Includes Items 5 and 6)      |
| 19   | 06439200 | 2    | Washer, Flat Steel .505 x 1.00 x .062                      |
| 20   | 00503500 | 1    | Tab, Anti-Rotation   |
| 21   | 05500035 | 1    | Bushing, Sleeve  |

## NOTES

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# HANDLEBARS, LEVER CONTROLS, PANEL AND DASH

Model 926038, 039, 040, 042, 104, 105





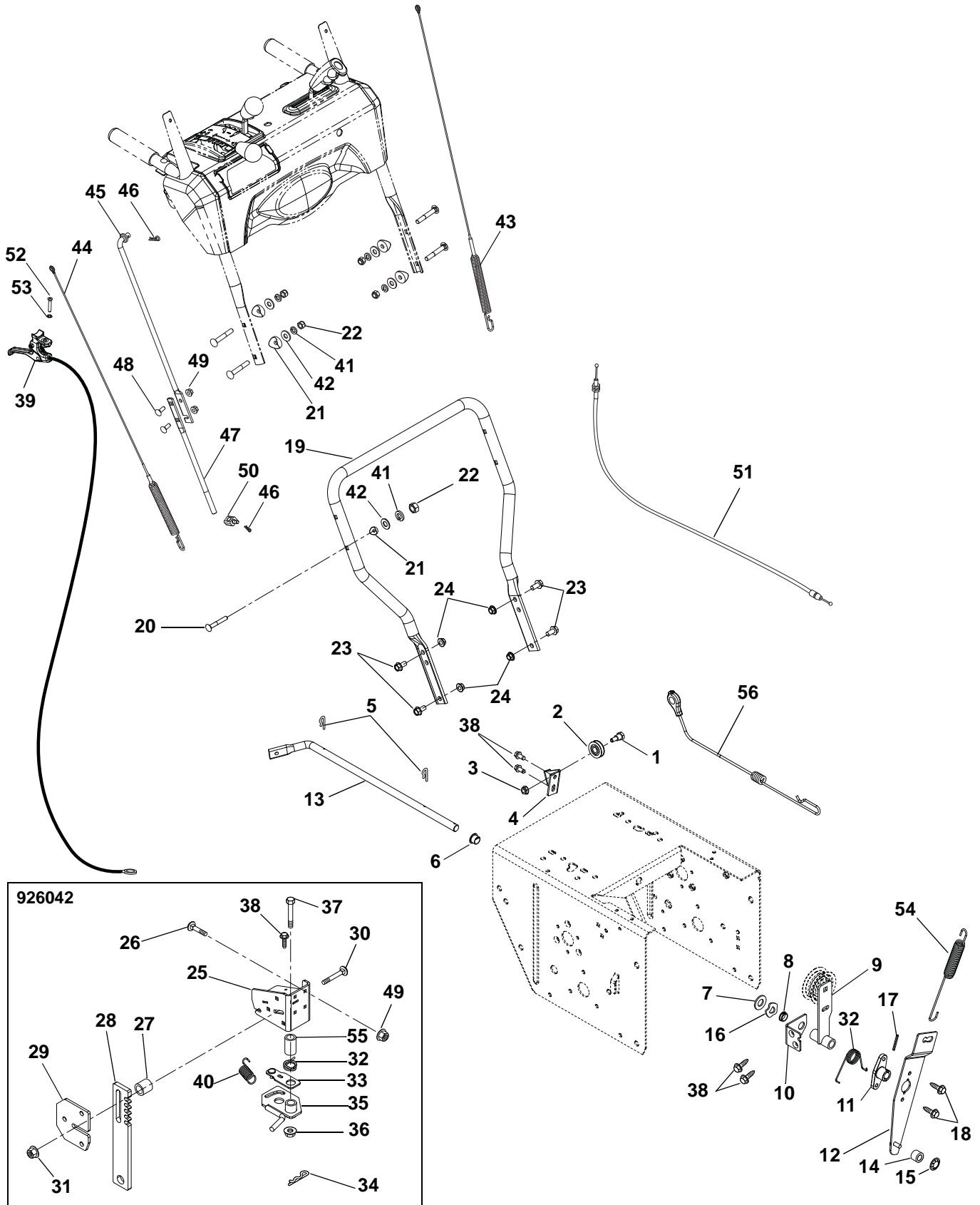
# HANDLEBARS, LEVER CONTROLS, PANEL AND DASH

Model 926038, 039, 040, 042, 104, 105

| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 52610200 | 1    | Handlebar, Upper, Right Hand with Heated Hand Grip (Includes Item 34)              |
| 2    | 52610300 | 1    | Handlebar, Upper, Left Hand with Heated Hand Grip (Includes Item 34)               |
| 3    | 04310100 | 2    | Clutch Paddle Block  |
| 4    | 04310551 | 1    | Clutch Handle, Right Hand  |
| 5    | 04310451 | 1    | Clutch Handle, Left Hand   |
| 6    | 04320600 | 2    | Rod, Paddle Mount  |
| 7    | 07400034 | 3    | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .50                         |
| 8    | 07500103 | 2    | Edging, Clutch Handle  |
| 9    | 52610000 | 1    | Control Panel with Decal (926104, 105)   |
|      | 52104500 | 1    | Control Panel with Decal (926038, 039, 040)  |
|      | 52610100 | 1    | Control Panel with Decal (926042)  |
| 10   | 06444000 | 1    | Washer, Flat Steel .406 x 1.00 x .188  |
| 11   | 04320200 | 1    | Lever, Shift   |
| 12   | 05963300 | 2    | Bolt, Hex .38-16 x 2.00  |
| 13   | 08335700 | 2    | Spring   |
| 14   | 06542000 | 2    | Nut, Locking Top Flange .38-16   |
| 15   | 04320300 | 1    | Lever, Deflector   |
| 16   | 04322100 | 2    | Cam, Interlock   |
| 17   | 06714500 | 2    | Pin, Spring Clip   |
| 18   | 04320400 | 1    | Interlock Arm  |
| 19   | 05500020 | 4    | Bushing, Polyliner   |
| 20   | 04320500 | 1    | Rod, Pivot   |
| 21   | 04304400 | 1    | Dash Bezel   |
| 22   | 04323300 | 1    | Shift Bezel  |
| 23   | 06437300 | 2    | Washer, Flat Steel .281 x .62 x .065   |
| 24   | 06701900 | 3    | Pin, Hair, Internal .06 x .18 x .77  |
| 25   | 06220100 | 1    | Bolt, Round Head Extra Long Square Neck .25-20 x 1.25 (926042)                     |
|      | 06220100 | 2    | Bolt, Round Head Extra Long Square Neck .25-20 x 1.25 (926038, 039, 040, 104, 105) |
| 26   | 06543500 | 3    | Nut, Locking Top Flange .25-20 (926042)  |
|      | 06543500 | 4    | Nut, Locking Top Flange .25-20 (926038, 039, 040, 104, 105)                        |
| 27   | 06209300 | 2    | Bolt, Round Head Extra Long Square Neck .25-20 x 2.00                              |
| 28   | 07400107 | 6    | Screw, Tapping Hex Head Boss #10 x .50   |
| 29   | 08300527 | 2    | Spring   |
| 30   | 06212100 | 2    | Bolt, Round Head Square Neck .31-18 x 1.50   |
| 31   | 06543100 | 2    | Nut, Locking Top Flange .31-18   |
| 32   | 08337000 | 1    | Spring   |
| 33   | 07500209 | 2    | Knob   |
| 34   | 07500015 | 2    | Heated Hand Grip (Includes in Items 1 and 2)                                       |
| 35   | 07500211 | 2    | Sleeve, Clutch Handle  |
| 36   | 05501012 | 1    | Bushing, Sleeve  |
| 37   | 06439300 | 1    | Washer, Flat Steel .380 x 1.50 x .062  |
| 38   | 04307600 | 1    | Headlight Assembly   |
| 39   | 00432600 | 1    | Bulb, Light  |
| 40   | 05500027 | 1    | Bushing, Polyliner   |
| 41   | 04318600 | 1    | Grommet  |
| 42   | 00184800 | 1    | Mount, Chute Control   |
| 43   | 04321800 | 1    | Lever, Chute Control   |
| 44   | 07500205 | 1    | Control Handle   |
| 45   | 06543500 | 2    | Nut, Locking Top Flange .25-20   |
| 46   | 05500004 | 2    | Bushing, Flange  |
| 47   | 05946800 | 2    | Bolt, Hex .25-20 x .75   |
| 48   | 08310900 | 1    | Spring   |

# HANDLEBARS, CABLES AND CONTROLS

Model 926038, 039, 040, 042, 104, 105



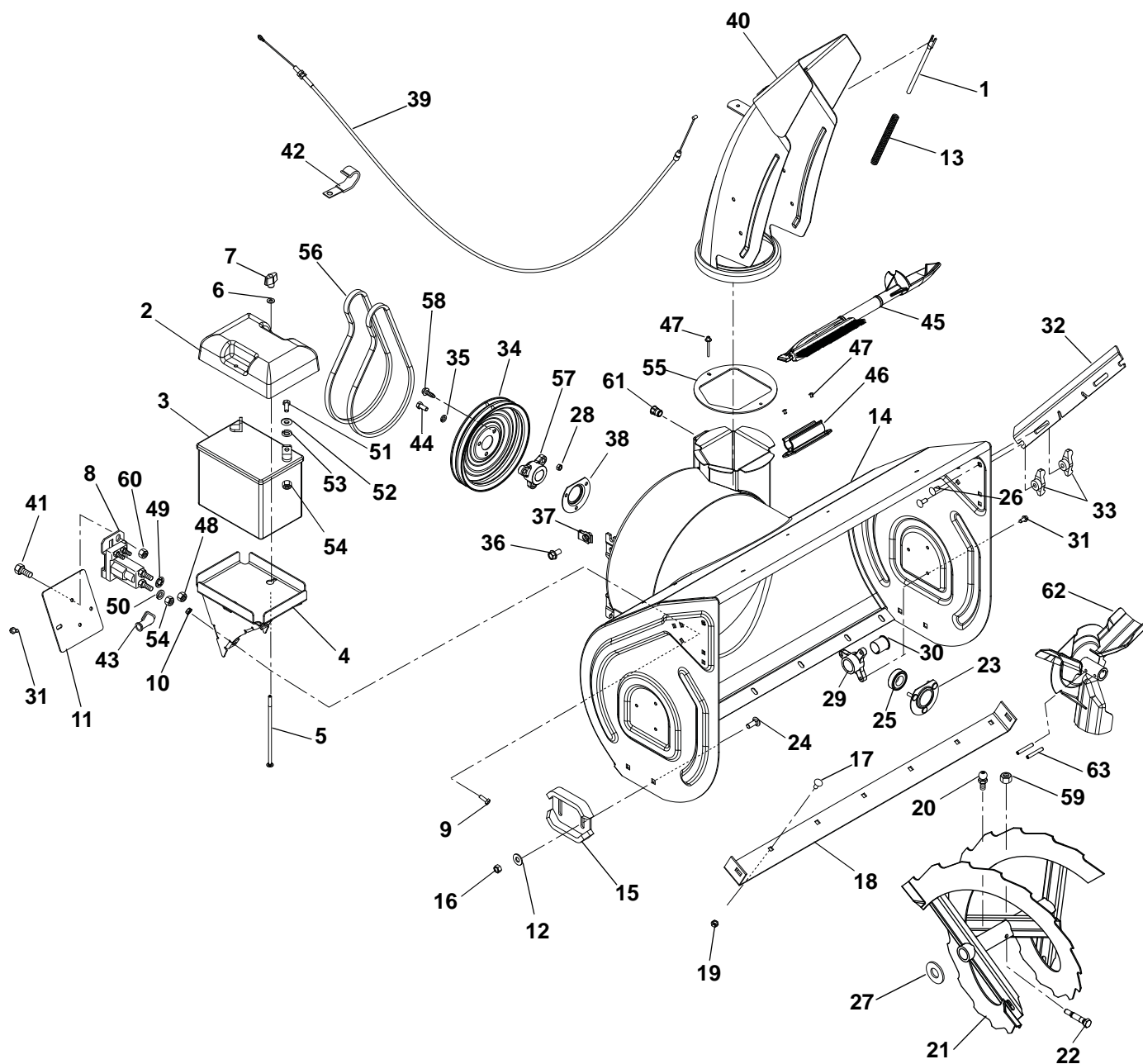
# HANDLEBARS, CABLES AND CONTROLS

Model 926038, 039, 040, 042, 104, 105

|    |          |   |   |
|----|----------|---|---|
| 1  | 07000021 | 1 | Bolt, Shoulder  |
| 2  | 07300012 | 1 | Pulley, Cable   |
| 3  | 06543500 | 1 | Nut, Locking Top Flange .25-20  |
| 4  | 00373051 | 1 | Bracket, Cable Pulley   |
| 5  | 06944800 | 2 | Clip, Spring  |
| 6  | 05500026 | 1 | Bushing, Polyliner  |
| 7  | 06441900 | 1 | Washer, Flat Steel .531 x 1.06 x .095   |
| 8  | 05500028 | 1 | Bushing, Polyliner  |
| 9  | 00371651 | 1 | Arm, Idler – Traction   |
| 10 | 00372851 | 1 | Bracket, Support  |
| 11 | 00384200 | 1 | Hub, Brake Arm  |
| 12 | 02954400 | 1 | Arm, Idler – Attachment   |
| 13 | 00384351 | 1 | Arm, Attachment   |
| 14 | 05500037 | 1 | Bushing, Sleeve   |
| 15 | 05717600 | 1 | Ring, Retaining External .250 x .010  |
| 16 | 00325400 | 1 | Wave Washer   |
| 17 | 05800900 | 1 | Pin, Roll .125 x 1.00   |
| 18 | 07414200 | 2 | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .75                              |
| 19 | 00373251 | 1 | Handlebar, Lower  |
| 20 | 06221600 | 4 | Bolt, Round Head Square Neck .31-18 x 2.25  |
| 21 | 07500005 | 4 | Spacer, Handlebar   |
| 22 | 06530200 | 4 | Nut, Locking Nylon .31-18   |
| 23 | 07028500 | 4 | Bolt, Serrated Hex Flange Washer Head .38-16 x .75                                      |
| 24 | 06542000 | 4 | Nut, Locking-Top-Flange .38-16  |
| 25 | 00373751 | 1 | Bracket, Height Adjuster (926042)   |
| 26 | 06219900 | 4 | Bolt, Round Head Square Neck .25-20 x .75 Grade 5 (926042)                              |
| 27 | 01103100 | 3 | Spacer (926042)   |
| 28 | 00383851 | 1 | Stop, Height Adjuster (926042)  |
| 29 | 03294151 | 1 | Plate, Height Adjuster (926042)   |
| 30 | 06200008 | 3 | Bolt, Round Head Square Short Neck .31-18 x 1.25 Grade 5 (926042)                       |
| 31 | 06543100 | 3 | Nut, Locking Top Flange .31-18 (926042)   |
| 32 | 08300015 | 2 | Spring (926042)   |
|    | 08300015 | 1 | Spring (926038, 039, 040, 104, 105)   |
| 33 | 03376200 | 1 | Arm, Overtravel (926042)  |
| 34 | 06701900 | 1 | Pin, Hair Internal .06 x .18 x .77 (926042)   |
| 35 | 03294000 | 1 | Lock, Height Adjuster (926042)  |
| 36 | 06534800 | 1 | Nut, Locking Center Flange .38-16 (926042)  |
| 37 | 05958500 | 1 | Bolt, Hex .38-16 x 1.75 Grade 5 (926042)  |
| 38 | 07400034 | 4 | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .50 (926038, 039, 040, 104, 105) |
|    | 07400034 | 5 | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .50 (926042)                     |
| 39 | 06900510 | 1 | Cable, Track Remote (926042)  |
| 40 | 08300103 | 1 | Spring (926042)   |
| 41 | 06307400 | 4 | Washer, Locking .312 x .097   |
| 42 | 06435700 | 4 | Washer, Flat Steel .38 x .875 x .083  |
| 43 | 06900502 | 1 | Cable, Traction   |
| 44 | 06900439 | 1 | Cable, Auger  |
| 45 | 04336367 | 1 | Rod, Shift, Upper   |
| 46 | 06713500 | 2 | Pin, Hair Internal .08 x .18 x 1.18   |
| 47 | 04343867 | 1 | Rod, Shift, Lower   |
| 48 | 06219900 | 2 | Bolt, Round Head Square Neck .25-20 x .75   |
| 49 | 06543500 | 2 | Nut, Locking Top Flange .25-20 (926038, 039, 040, 104, 105)                             |
|    | 06543500 | 6 | Nut, Locking Top Flange .25-20 (926042)   |
| 50 | 00386700 | 1 | Pivot, Shift Rod  |
| 51 | 06900421 | 1 | Cable, Chute Lock   |
| 52 | 06100007 | 1 | Screw, Machine, Oval Head .25-20 x 1.50 (926042)  |
| 53 | 06305200 | 1 | Washer, Lock Internal .25 (926042)  |
| 54 | 08300022 | 1 | Spring  |
| 55 | 05500106 | 1 | Bushing, Sleeve (926042)  |
| 56 | 06900503 | 1 | Cable   |

# CHUTE, AUGER AND BATTERY

Model 926038, 039, 040, 042, 104, 105



| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 00389000 | 1    | Rod, Deflector Cap   |
| 2    | 04912900 | 1    | Cover, Battery (926104, 105)   |
| 3    | A/R      |      | Battery Recommend 240 Minimum CCA at 0° F. Size U1R or U1L (926104, 105) |
| 4    | 52422200 | 1    | Battery Tray (Includes Item 10) (926104, 105)                            |
| 5    | 06220400 | 2    | Bolt, Round Head Square Neck .25-20 x 7.00 (926104, 105)                 |
| 6    | 06437300 | 2    | Washer, Flat Steel .281 x .62 x .065 (926104, 105)                       |
| 7    | 07500104 | 2    | Knob, Wing .25-20 (926104, 105)  |
| 8    | 03679000 | 1    | Solenoid (926104, 105)   |
| 9    | 05900019 | 4    | Bolt, Hex Washer Head .25-20 x .75 Grade 5 (926104, 105)                 |

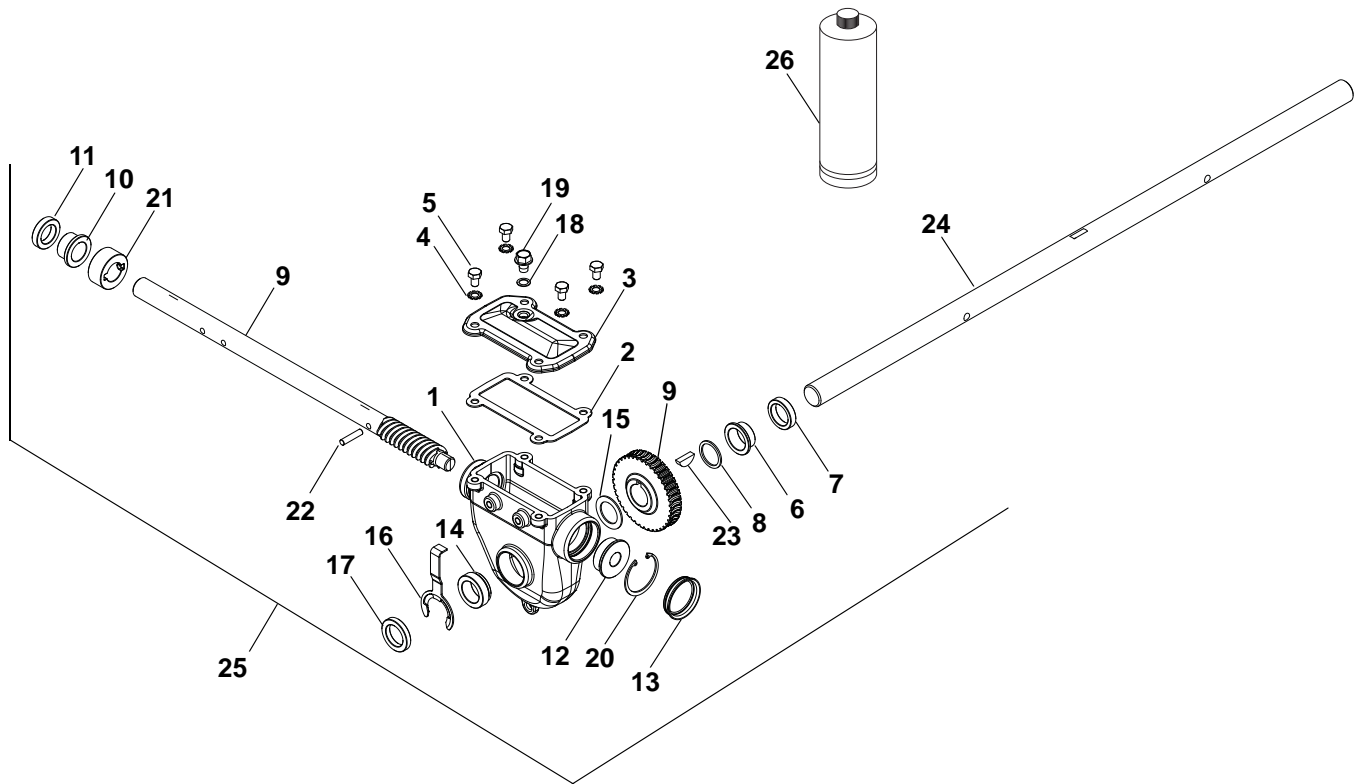
# CHUTE, AUGER AND BATTERY

Model 926038, 039, 040, 042, 104, 105

|    |          |   |  |
|----|----------|---|--|
| 10 | 07009000 | 4 | Nut, Retainer .25-20 x .56 (Included in Item 4) (926104, 105)                      |
| 11 | 02484459 | 1 | Cover, Solenoid (926104, 105)  |
| 12 | 06435900 | 4 | Washer, Flat Steel .438 x 1.00 x .083  |
| 13 | 08300013 | 1 | Spring   |
| 14 | 52607900 | 1 | Blower Housing with Decal 28" (926038, 042)  |
|    | 52608000 | 1 | Blower Housing with Decal 32" (926039)   |
|    | 52608100 | 1 | Blower Housing with Decal 32" (926104)   |
|    | 52608200 | 1 | Blower Housing with Decal 36" (926040)   |
|    | 52608300 | 1 | Blower Housing with Decal 36" (926105)   |
| 15 | 04148959 | 2 | Skid Shoe  |
| 16 | 06529600 | 4 | Nut, Locking Center .38-16   |
| 17 | 06200120 | 5 | Bolt, Round Short Head Square Short Neck .31-18 x .62 (926038, 042)                |
|    | 06200120 | 7 | Bolt, Round Short Head Square Short Neck .31-18 x .62 (926039, 040, 104, 105)      |
| 18 | 04182159 | 1 | Scraper Blade 28" (926038, 042)  |
|    | 04182059 | 1 | Scraper Blade 32" (926039, 104)  |
|    | 04181659 | 1 | Scraper Blade 36" (926040, 105)  |
| 19 | 06543100 | 5 | Nut, Locking Top Flange .31-18 (926038, 042)                                       |
|    | 06543100 | 7 | Nut, Locking Top Flange .31-18 (926039, 040, 104, 105)                             |
| 20 | 07061300 | 4 | Zerk, Fitting .25 x .125 Drive-In  |
| 21 | 52606400 | 1 | Rake, Left Hand with Zerk, 28" (15.75" O.D.) (Includes Item 20) (926038, 042)      |
|    | 52606500 | 1 | Rake, Right Hand with Zerk, 28" (15.75" O.D.) (Includes Item 20) (926038, 042)     |
|    | 52606600 | 1 | Rake, Left Hand with Zerk, 32" (15.75" O.D.) (Includes Item 20) (926039, 104)      |
|    | 52606700 | 1 | Rake, Right Hand with Zerk, 32" (15.75" O.D.) (Includes Item 20) (926039, 104)     |
|    | 52606800 | 1 | Rake, Left Hand with Zerk, 36" (15.75" O.D.) (Includes Item 20) (926040, 105)      |
|    | 52606900 | 1 | Rake, Right Hand with Zerk, 36" (15.75" O.D.) (Includes Item 20) (926040, 105)     |
| 22 | 52100100 | 2 | Shear Bolt Service Assembly (Includes Item 59)                                     |
| 23 | 00428700 | 1 | Bearing Flange   |
| 24 | 06212000 | 4 | Bolt, Round Head Square Short Neck .38-16 x 1.00                                   |
| 25 | 05400713 | 1 | Bearing  |
| 26 | 06220800 | 4 | Bolt, Round Head Square Short Neck .31-18 x .75                                    |
| 27 | 06436300 | 2 | Washer, Flat Steel 1.01 x 1.505 x .062   |
| 28 | 06529700 | 3 | Nut, Locking Center .25-20   |
| 29 | 00275100 | 2 | Bushing, Rake Shaft  |
| 30 | 05500030 | 2 | Bushing, Polyliner   |
| 31 | 07400034 | 6 | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .50 (926038, 039, 040, 042) |
|    | 07400034 | 8 | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .50 (926104, 105)           |
| 32 | 00262159 | 2 | Cutter, Drift  |
| 33 | 07500105 | 4 | Knob, Wing .31-18  |
| 34 | 00268700 | 1 | Pulley, Attachment   |
| 35 | 06307400 | 1 | Washer, Locking .312 x .097  |
| 36 | 07028500 | 2 | Bolt, Serrated Hex Flange Washer Head .38-16 x .75                                 |
| 37 | 07053300 | 2 | Nut, Retainer .38-16 x .37   |
| 38 | 01014200 | 1 | Bearing Flange   |
| 39 | 06900406 | 1 | Cable, Deflector   |
| 40 | 52602200 | 1 | Chute, Discharge with Cap and Decal (926104, 105)                                  |
|    | 52610500 | 1 | Chute, Discharge with Cap and Decal (926038, 039, 040, 042)                        |
| 41 | 05947900 | 2 | Bolt, Hex .25-20 x .50 Grade 5 (926104, 105)                                       |
| 42 | 06909400 | 1 | J-Clamp  |
| 43 | 07533200 | 3 | Boot, Eyelet Terminal (926104, 105)  |
| 44 | 05947300 | 1 | Bolt, Hex .31-24 x .75 Grade 5   |
| 45 | 03901400 | 1 | Snow Clean Out Device with Brush   |
| 46 | 00170300 | 1 | Mount, Snow Clean Out Device   |
| 47 | 06800028 | 4 | Rivet, Pop .187  |
| 48 | 06536700 | 2 | Nut, Jam .31-24 (926104, 105)  |
| 49 | 06310500 | 2 | Washer, Locking Internal .31 (926104, 105)   |
| 50 | 06306800 | 1 | Washer, Locking External .262 x .502 x .026 (926104, 105)                          |
| 51 | 05946800 | 2 | Bolt, Hex .25-20 x .75 Grade 5 (926104, 105)                                       |
| 52 | 06439500 | 2 | Washer, Flat Steel .265 x .50 x .087 (926104, 105)                                 |
| 53 | 06308400 | 2 | Washer, Locking .25 x .062 (926104, 105)   |
| 54 | 06533200 | 3 | Nut, Hex .25-20 (926104, 105)  |
| 55 | 00600100 | 1 | Baffle   |
| 56 | 07200430 | 1 | V-Belt, Matched Set, Auger (926104, 105)   |
|    | 07200608 | 1 | V-Belt, Matched Set, Auger (926038, 039, 040, 042)                                 |
| 57 | 00268703 | 1 | Pulley Hub   |
| 58 | 07411500 | 3 | Screw, Tapping Hex Washer Head Thread Rolling .31-18 x .50                         |
| 59 | 06529800 | 2 | Nut, Locking Center .31-18   |
| 60 | 06529700 | 2 | Nut, Locking Center .25-20 (926104, 105)   |
| 61 | 07001612 | 2 | Nut, Threaded Insert .38-16  |
| 62 | 00485551 | 1 | Impeller   |
| 63 | 05803700 | 2 | Pin, Roll .250 x 1.75  |

# GEAR CASE – CAST IRON

Model 926038, 039, 040, 042, 104, 105



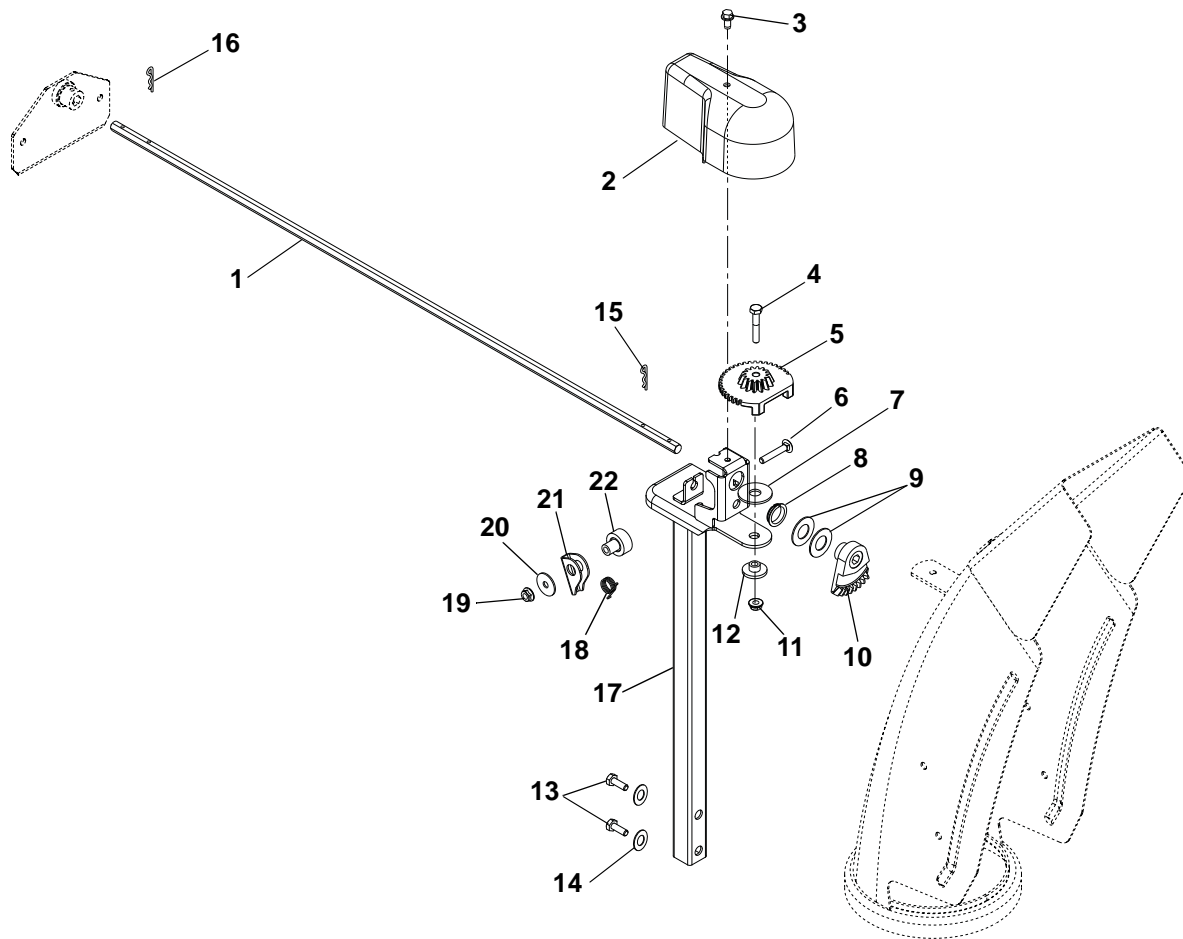
## GEAR CASE – CAST IRON

Model 926038, 039, 040, 042, 104, 105

| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 04276900 | 1    | Gear Case  |
| 2    | 04282500 | 1    | Gasket   |
| 3    | 04280351 | 1    | Cover, Top   |
| 4    | 06307200 | 4    | Washer, Locking External .326 x .599 x .031              |
| 5    | 05947200 | 4    | Bolt, Hex .31-18 x .50                                   |
| 6    | 05501025 | 1    | Bushing, Flange  |
| 7    | 05600503 | 1    | Seal, Oil  |
| 8    | 06436300 | 1    | Washer, Flat Steel 1.010 x 1.505 x .062                  |
| 9    | 52609600 | 1    | Worm Shaft and Worm Gear Set                             |
| 10   | 05501024 | 1    | Bushing, Flange  |
| 11   | 05600504 | 1    | Seal, Oil  |
| 12   | 05501027 | 1    | Bushing, Flange  |
| 13   | 04302900 | 1    | Cover, Front   |
| 14   | 05501033 | 1    | Bushing, Flange  |
| 15   | 06400332 | 1    | Washer, Flat Steel 1.010 x 1.250 x .068                  |
| 16   | 04323700 | 1    | Bushing Retainer   |
| 17   | 05600502 | 1    | Seal, Oil  |
| 18   | 06400920 | 1    | Washer, Bonded Seal                                      |
| 19   | 07400110 | 1    | Screw, Tapping Hex Washer Head Rolok .38-16 x .50        |
| 20   | 05702100 | 1    | Ring, Retaining, Internal 1.750 x .062                   |
| 21   | 04277100 | 1    | Thrust Collar  |
| 22   | 05800208 | 1    | Pin, Straight .250 x 1.12 6150                           |
| 23   | 06608800 | 1    | Key, Woodruff .25 x .875 Hardened                        |
| 24   | 03392400 | 1    | Shaft, Rake, 28" (926038, 042)                           |
|      | 03392500 | 1    | Shaft, Rake, 32" (926039, 104)                           |
|      | 03392600 | 1    | Shaft, Rake, 36" (926040, 105)                           |
| 25   | 52609700 | 1    | Gear Case Assembly (Includes Items 1 – 24) (926038, 042) |
|      | 52609800 | 1    | Gear Case Assembly (Includes Items 1 – 24) (926039, 104) |
|      | 52609900 | 1    | Gear Case Assembly (Includes Items 1 – 24) (926040, 105) |
| 26   | 00068800 | 1    | Gear Lube, 8 oz Bottle                                   |

# DISCHARGE CHUTE

Model 926038, 039, 040, 042, 104, 105

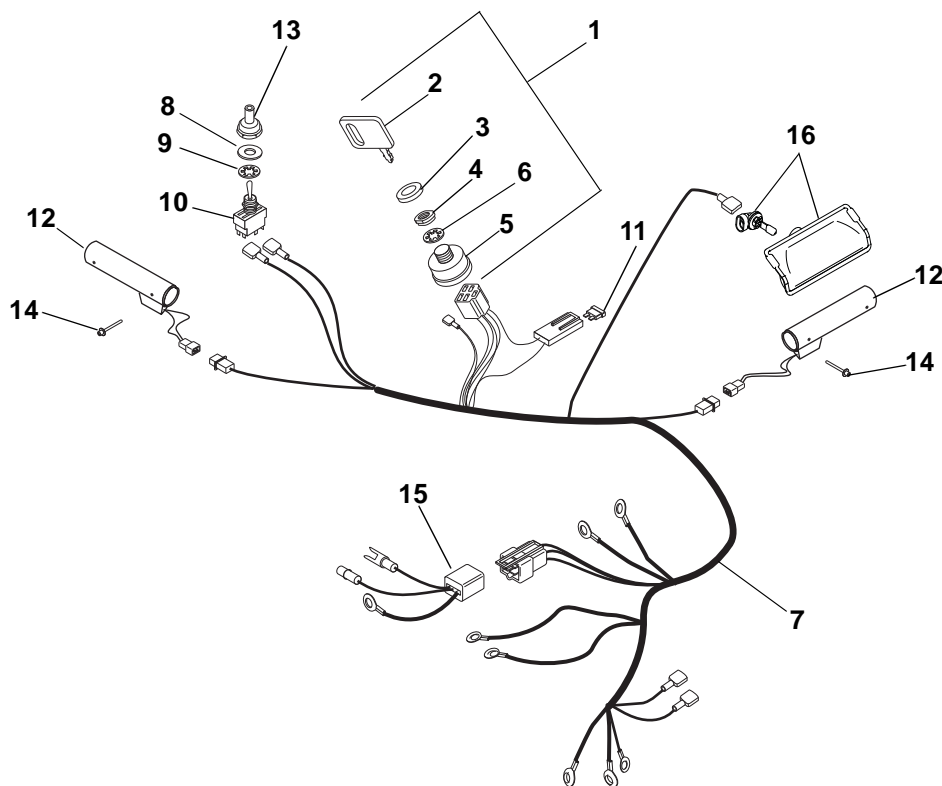


| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 00389200 | 1    | Rod, Chute Rotation  |
| 2    | 00261700 | 1    | Cover, Chute Gear  |
| 3    | 07400034 | 1    | Screw, Tapping Hex Washer Head Thread Rolling .25-20 x .50 |
| 4    | 05952500 | 1    | Bolt, Hex .25-20 x 1.50 Grade 5                            |
| 5    | 03898700 | 1    | Gear, Chute, Locking                                       |
| 6    | 06222300 | 1    | Bolt, Round Head Square Neck .25-20 x 1.50                 |
| 7    | 06400904 | 1    | Washer, Flat Nylon .515 x 1.375 x .093                     |
| 8    | 05500027 | 1    | Bushing, Polyliner   |
| 9    | 06441400 | 2    | Washer, Flat Steel .754 x 1.125 x .062                     |
| 10   | 00184300 | 1    | Gear, Chute  |
| 11   | 06543500 | 1    | Nut, Locking Top Flange .25-20                             |
| 12   | 05500920 | 1    | Bushing, Flange  |
| 13   | 05958500 | 2    | Bolt, Hex .38-16 x 1.75 Grade 5                            |
| 14   | 06308800 | 2    | Washer, Locking .38 x .094                                 |
| 15   | 06944800 | 1    | Clip, Spring   |
| 16   | 06712900 | 1    | Hairpin, # 7 .094 x 2.31                                   |
| 17   | 03897451 | 1    | Pedestal, Chute  |
| 18   | 08300014 | 1    | Spring   |
| 19   | 06543500 | 1    | Nut, Locking Top Flange .25-20                             |
| 20   | 06426600 | 1    | Washer, Flat Steel .281 x 1.00 x .063                      |
| 21   | 00180900 | 1    | Arm, Locking   |
| 22   | 05500024 | 1    | Bushing, Lock Arm  |



# ELECTRICAL

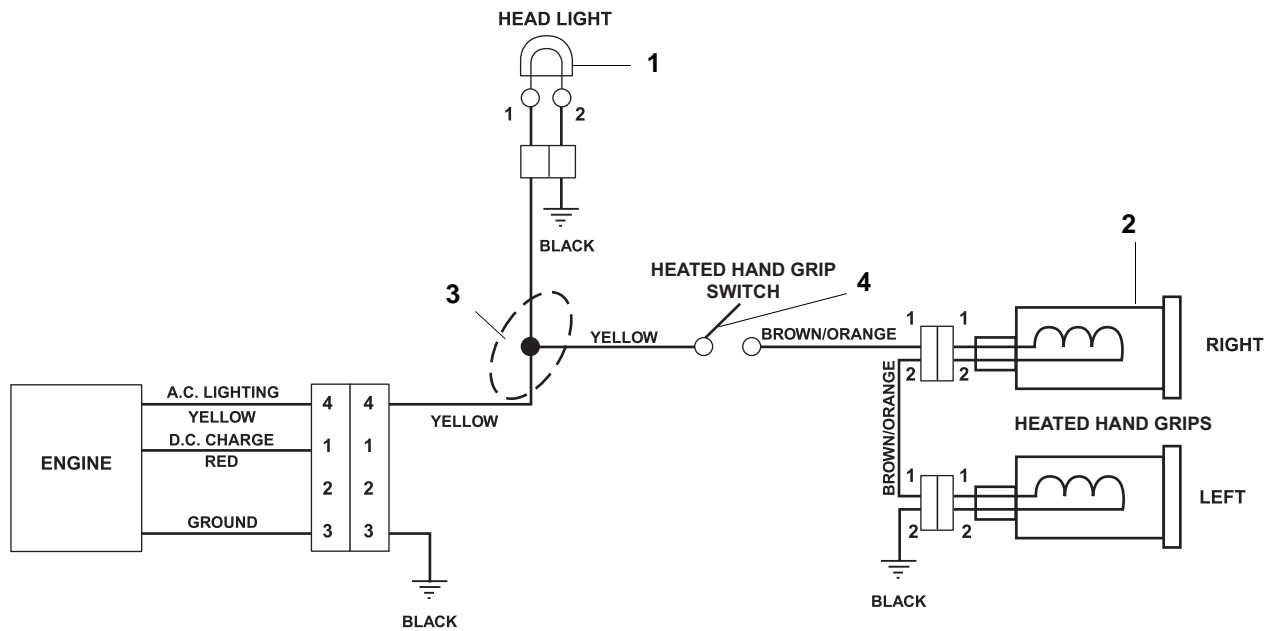
Model 926038, 039, 040, 042, 104, 105



| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 52709300 | 1    | Switch Assembly (Includes Items 2 – 6) (926104, 105)                             |
| 2    | 02460700 | 1    | Key with Cap (926104, 105)   |
| 3    | 07517700 | 1    | Cap, Ignition Switch (926104, 105)   |
| 4    | 06517300 | 1    | Nut, Panel .625-32 (926104, 105)   |
| 5    | 02739600 | 1    | Ignition Switch Assembly (926104, 105)   |
| 6    | 06306900 | 1    | Washer, Locking Internal .625 x .045 (926104, 105)                               |
| 7    | 04329600 | 1    | Harness, Wire – Light and Heated Hand Grips (926038, 039, 040, 042)              |
|      | 04329700 | 1    | Harness, Wire – 12V, Light and Heated Hand Grips (926104, 105)                   |
| 8    | 06403800 | 1    | Washer, Flat Steel .505 x .875 x .024  |
| 9    | 06310900 | 1    | Washer, Locking Internal .563 x .040   |
| 10   | 02485700 | 1    | Switch, On/Off – Heated Hand Grips   |
| 11   | 00524700 | 1    | 15 AMP Fuse (926104, 105)  |
| 12   | 07500015 | 2    | Heated Hand Grip with Terminal (Recommend Loctite E90-FL Epoxy for Installation) |
| 13   | 09207600 | AR   | Boot, Switch (Optional)  |
| 14   | 06800038 | 4    | Rivet, Pop #43 .125 x .313   |
| 15   | 00388300 | 1    | Harness Adapter (926104, 105)  |
| 16   | 04307600 | 1    | Headlight Assembly   |

# CONTINUITY AND WIRING DIAGRAMS

Model 926038, 039, 040, 042

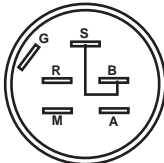
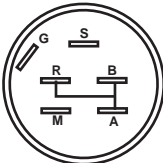
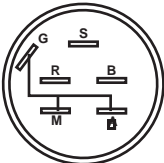
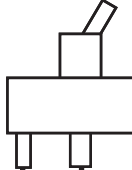
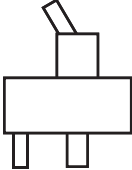




| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 04307600 | 1    | Headlight Assembly   |
| 2    | 07500015 | 2    | Heated Hand Grip with Terminal (Recommend Loctite E90-FL Epoxy for Installation) |
| 3    | 04329600 | 1    | Harness, Wire, Light and Heated Hand Grips                                       |
| 4    | 02485700 | 1    | Switch, On/Off Heated Hand Grips   |

# CONTINUITY DIAGRAM

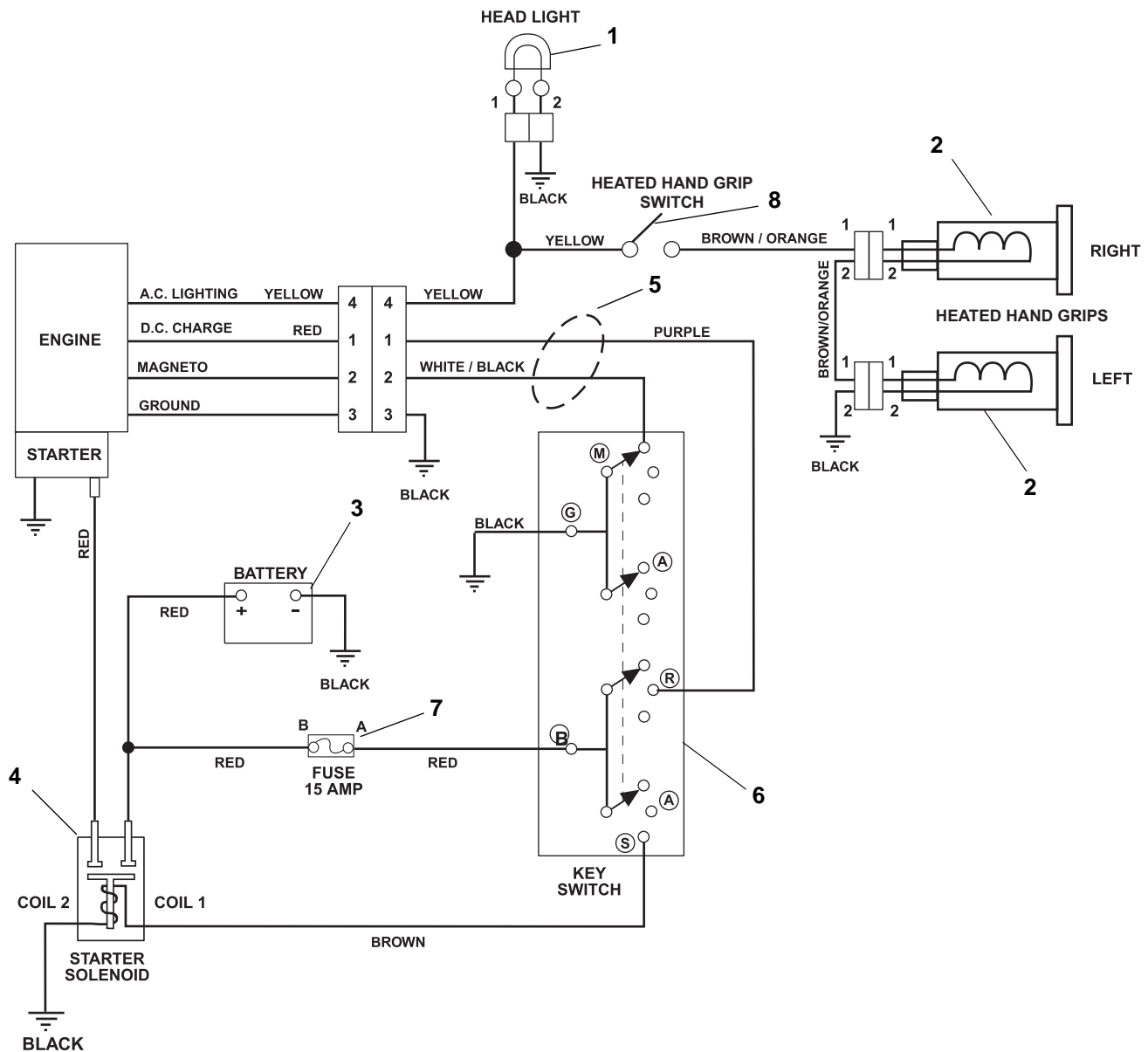
Model 926104, 105

The diagrams below show the various states of connection for electrical components.  
The solid lines on switches show continuity.  
**NOTE:** All switches are viewed from the rear.

|   |   |
|---|---|
| <div><p><b>Key Switch</b><br/>(02739600)</p><div></div><div><p>OFF</p><p>RUN</p><p>START</p></div></div> | <div><p><b>Heated Hand Grip Switch</b><br/>(02485700)</p><div></div><div><p>HEATED HAND GRIPS<br/>OFF</p><p>HEATED HAND GRIPS<br/>ON</p></div></div> |
| <div><p><b>Solenoid (Top View)</b><br/>(03679000)</p><div></div><div><p>NOT ENERGIZED</p><p>ENERGIZED</p></div></div>   |   |
|   |   |
|   |   |

# WIRING DIAGRAM

Model 926104, 105



| Item | Part No. | Qty. | Description  |
|------|----------|------|--|
| 1    | 04307600 | 1    | Head Light Assembly  |
| 2    | 07500015 | 2    | Heated Hand Grip with Terminal (Recommend Loctite E90-FL Epoxy for Installation) |
| 3    | N/A      | AR   | Battery (Recommend 240 Minimum CCA at 0° F. Size U1R or U1L)                     |
| 4    | 03679000 | 1    | Solenoid   |
| 5    | 04329700 | 1    | Harness, Wire-12V, Light and Heated Hand Grips                                   |
| 6    | 52709300 | 1    | Switch Assembly  |
| 7    | 00524700 | 1    | 15 AMP Fuse  |
| 8    | 02485700 | 1    | Switch, On/Off Heated Hand Grips   |





**THE KING OF SNOW®**

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